

P23805.P01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | | | |
|---------------------------------------|--------|-------------|--|
| Attorney Docket No. | P23805 | Total Pages | |
| Inventor(s) or Application Identifier | | | |
| Satoru HORITA | | | |
| Title: FILTER PROCESS | | | |

ADDRESS TO:

**Commissioner for Patents
Mail Stop Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

| APPLICATION ELEMENTS | ACCOMPANYING APPLICATION PARTS |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>26</u>] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>7</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Unexecuted</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below]</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>7</u></p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed</p> <p>a. <input checked="" type="checkbox"/> Claim of Priority</p> <p>b. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: <u>PENTAX Corporation</u> of Tokyo, JAPAN</p> <p>19. <input type="checkbox"/> Other: _____ _____ _____ _____</p> | <p style="text-align: right;">22151 U.S. PTO 10/657172 09/09/03</p> |
| <p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. <u> </u> / <u> </u>, filed <u> </u>. Prior application information: Examiner: <u> </u> Group Art Unit: <u> </u></p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a <u> </u> continuation-in-part, <u> </u> continuation, <u> </u> divisional, of Application No. <u> </u> / <u> </u>, filed <u> </u>.</p> | |

Address all future correspondence to Customer No. 7055 at the present address of:

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9/9/03
Date


Signature
33,329

Bruce H. Bernstein, Reg. No., 29,027
Typed or Printed Name



FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$790.00)

Attorney Docket Number P23805

Complete if Known

| | |
|----------------------|-----------------------|
| Application Number | Not Yet Assigned |
| Filing Date | Concurrently Herewith |
| First Named Inventor | Satoru HORITA |
| Group Art Unit | Unassigned |
| Examiner Name | Unassigned |

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. The U.S. Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to:

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 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) Applicant Claims Small Entity Status See 37 CFR 1.27.

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION (fees effective 01/01/03)

1. FILING FEE

| Large Entity Fee Code (\$) | Entity Fee Code (\$) | Small Entity Fee Code (\$) | Entity Fee Description | Fee Paid |
|----------------------------|----------------------|----------------------------|------------------------|------------------------------------|
| 1001 | 750 | 2001 | 375 | Utility filing fee <u>\$750.00</u> |
| 1002 | 330 | 2002 | 165 | Design filing fee <u> </u> |
| 1003 | 520 | 2003 | 260 | Plant filing fee <u> </u> |
| 1004 | 750 | 2004 | 375 | Reissue filing fee <u> </u> |
| 1005 | 160 | 2005 | 80 | Provisional filing fee <u> </u> |

SUBTOTAL (1) (\$ 750.00)

2. CLAIMS

| Total Claims | -20= | Extra 0 | Fee from below x 18 | = | Fee Paid 0.00 |
|---------------|------|---------|---------------------|---|---------------|
| 14 | -20= | 0 | x 18 | = | 0.00 |
| Independent 3 | -3= | 0 | x 84 | = | 0.00 |

Claims
 Multiple Dependent Claims 0 x 280 = 0.00

| Large Entity Fee Code (\$) | Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------|-----------------|
|----------------------------|----------------------|-----------------|

| | | | | |
|------|-----|------|-----|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim |
| 1204 | 84 | 2204 | 42 | Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00)

| Large Entity Fee Code (\$) | Entity Fee Code (\$) | Small Entity Fee Code (\$) | Entity Fee Description | Fee Description | Fee Paid |
|----------------------------|----------------------|----------------------------|------------------------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR | |
| 1805 | 1,840* | 1805 | 1,840* | Prior to Examiner action | |
| 1251 | 110 | 2251 | 55 | Requesting publication of SIR after Examiner action | |
| 1252 | 410 | 2252 | 205 | Extension for response within 1st month | |
| 1253 | 930 | 2253 | 465 | Extension for response within 2nd month | |
| 1254 | 1,450 | 2254 | 725 | Extension for response within 3rd month | |
| 1255 | 1,970 | 2255 | 985 | Extension for response within 4th month | |
| 1401 | 320 | 2401 | 160 | Extension for response within 5th month | |
| 1402 | 320 | 2402 | 160 | Notice of Appeal | |
| 1403 | 280 | 2403 | 140 | Filing a brief in support of an appeal | |
| 1451 | 1,510 | 1451 | 1,510 | Request for oral hearing | |
| 1452 | 110 | 2452 | 55 | Petition to institute a public use proceeding | |
| 1453 | 1,300 | 2453 | 650 | Petition to revive unavoidably abandoned application | |
| 1501 | 1,300 | 2501 | 650 | Petition to revive unintentionally abandoned application | |
| 1502 | 470 | 2502 | 235 | Utility issue fee (or reissue) | |
| 1503 | 630 | 2503 | 315 | Design issue fee | |
| 1460 | 130 | 1460 | 130 | Plant issue fee | |
| 1807 | 50 | 1807 | 50 | Petitions to the Commissioner | |
| 1806 | 180 | 1806 | 180 | Petitions related to provisional applications | |
| 8021 | 40 | 8021 | 40 | Submission of IDS | |
| 1809 | 750 | 2809 | 375 | Recording each patent assignment per property (times number of properties) | \$40.00 |
| 1810 | 750 | 2810 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1801 | 750 | 2801 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1802 | 900 | 1802 | 900 | Request for Continued Examination (RCE) | |
| | | | | Request for expedited examination of a design application | |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$ 40.00)

*Reduced by Basic Filing Fee paid

SUBMITTED BY

Typed or Printed Name

Bruce H. Bernstein

Complete (if applicable)

Reg. Number

29,027

Signature

Date

9/1/03

33,329

Deposit Account User ID

19-0089